

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10045674
	Filing Date		2001-10-25
	First Named Inventor	Robert C. Ladner	
	Art Unit	1639	
	Examiner Name	Amber D. Steele	
	Attorney Docket Number	D2033-708931/10280-140003	

U.S. PATENTS							Remove
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
	1						

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S. PATENT APPLICATION PUBLICATIONS							Remove
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
	1						

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS								Remove
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> i	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1	99/55367	WO		1999-11-04	Univ. of California		<input type="checkbox"/>
	2	00/18905	WO		2000-04-06	G.D. Searle & Co.		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

Add

NON-PATENT LITERATURE DOCUMENTS								Remove
---------------------------------	--	--	--	--	--	--	--	--------

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10045674
Filing Date	2001-10-25
First Named Inventor	Robert C. Ladner
Art Unit	1639
Examiner Name	Amber D. Steele
Attorney Docket Number	D2033-708931/10280-140003

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
	1	BARBAS, C.F., "Assembly of Combinatorial antibody libraries on phage surfaces: The gene III site", Proc. Natl. Acad. Sci., vol. 88, pp. 7978-7982, September 1991.	<input type="checkbox"/>
	2	CLACKSON, T., "In Vitro Selection from Protein and Peptide Libraries", Elsevier Science Ltd., vol. 12, pp. 173-184, May 1, 1994.	<input type="checkbox"/>
	3	COURTNEY, B.C., "A phage display vector with improved stability, applicability and ease of manipulation", Gene, vol. 165, no. 1, pp. 139-140, November 7, 1995.	<input type="checkbox"/>
	4	Copy of Extended European Search Report dated May 26, 2010 from European Application No. 10156326.0.	<input type="checkbox"/>
	5	FAN, Z-C, "Three-dimensional Structure of an Fv from a Human IgM Immunoglobulin", J. Mol. Biol., vol. 228, No. 1, pp. 188-207, November 5, 1992.	<input type="checkbox"/>
	6	HOET, R.M., "Generation of high-affinity human antibodies by combining donor-derived and synthetic complementarity-determining-region diversity", Nature Biotechnology, vol. 23, no. 3, pp. 344-348, March 2005.	<input type="checkbox"/>
	7	HOOGENBOOM, H.R., "Multi-subunit proteins on the surface of filamentous phage: methodologies for displaying antibody (Fab) heavy and light chains", Nucleic Acids Research, vol. 19, no. 15, pp. 4133-4137, January 1, 1991.	<input type="checkbox"/>
	8	SCHOONBROODT, S, "Oligonucleotide-assisted cleavage and ligation: a novel directional DNA cloning technology to capture cDNAs. Application in the construction of a human immune antibody phage-display library", Nucleic Acids Research, vol. 33, no. 9, page E81, 2005.	<input type="checkbox"/>
	9	SMITH, G.P., "Phage Display", Chem. Rev., vol. 97, no. 2, pp. 391-410, March 1, 1997.	<input type="checkbox"/>
If you wish to add additional non-patent literature document citation information please click the Add button <input type="button" value="Add"/>			

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10045674
Filing Date	2001-10-25
First Named Inventor	Robert C. Ladner
Art Unit	1639
Examiner Name	Amber D. Steele
Attorney Docket Number	D2033-708931/10280-140003

**EXAMINER SIGNATURE**

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.